

IN THE CLAIMS

10/687,494

Claim 1 (original). Moulding comprised of one or more block copolymers based on polyacrylate or mixtures comprising such block copolymers, characterized by inherent pressure-sensitive adhesion properties.

Claim 2 (original). Moulding according to Claim 1, wherein the mouldings have a sufficiently high pressure-sensitive adhesion to hold their own weight for at least 30 minutes on at least one material selected from polyethylene, ABS (acrylonitrile-butadiene-styrene copolymers) and/or polystyrene when having been pressed onto a sample surface of said material with an applied pressure of 19.6 N/cm^2 .

Claim 3 (original). Moulding according to Claim 1, wherein the block copolymers have a sequence of at least one polymer block or copolymer block P_H having a glass transition temperature of not more than 10°C and of at least one polymer block or copolymer block P_S having a glass transition temperature of at least 20°C .

Claim 4 (original). Moulding according to Claim 3, wherein the block copolymers comprise at least one triblock structure of the form $P_S-P_H-P_S$ and/or $P_H-P_S-P_H$.

Claim 5 (original). Moulding according to Claim 1, wherein the block copolymers comprise at least one functional group which behaves inertly in a free-radical polymerization reaction and which is capable of promoting a crosslinking reaction of the polymers.

Claim 6 (original) A method of producing the mouldings of Claim 1, which comprises producing said mouldings by diecutting, by compression moulding or by injection moulding.

Claim 7 (original). A method for single-sided or double-sided adhesive bonding of substrates, which comprises bonding said substrates with a moulding of Claim 1, 2, 3 or 4.

Claim 8 (original). A sealing material comprising a moulding of claim 1.

Claim 9 (new). The moulding of claim 1, wherein said moulding is a moulded product produced by injection moulding, compression moulding, blow moulding or rotomoulding.

Claim 10 (new). The moulding of claim 1, wherein said moulding is a shaped product.

Claim 11 (new). The moulding of claim 10, wherein said shaped product is a hollow, shaped product.